

LIST OF PRIOR ART CITED BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete If Known</i>			
				Application Number		<i>09/467818 8/21/02</i>	
				Filing Date			
				First Named Inventor		Kiridena et al.	
				Group Art Unit			
Sheet 2 of 3				Examiner Name			
				Attorney Docket Number	199-0680		

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Number	Kind Code (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication or Cited Document MM-DD-YY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>MEN</i>	1	5,649,032		Burt et al.	7/15/97	
<i>MEN</i>	2	4,404,059		Livshits et al.	9/13/83	

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. ¹	Office	Number	Kind Code (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication or Cited Document MM-DD-YY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	JP	03099952		Noso Kazunori	4/25/91	
	2	JP	05310078		Hisashi et al.	11/22/93	
	3	JP	10104765		Yasuhide et al.	4/24/98	
	4	JP	10257482		Kenji et al.	9/25/98	
	5	JP	10211849		Horiguchi-Akinori	8/11/98	
	6	JP	09030327		Tomoaki et al.	2/4/97	
	7	JP	10258682		Yoshiaki et al.	9/29/98	
	8	JP	10175482		Horiguchi-Akinori	6/30/98	
	9	JP	09118178		Masayuki et al.	5/6/97	
	10	JP	07195978		Katsunori et al.	8/1/95	
	11	JP	07144578		Katsuki et al.	6/6/95	
	12	JP	06344828		Oda Yuichi	12/20/94	
	13	JP	06227315		Masao et al.	8/16/94	

Examiner Signature	<i>Markus E Miller</i>	Date Considered	8/21/02
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(Information Disclosure Statement – Section 2. FORM 1449A/PTO [6-1]

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Sheet 3 Of 3

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199-0680

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, country where published, source.	T ²
mcsm	1	RICHARD SZELISKI, Video Mosaics for Virtual Environments, Magazine, March 1996, Page 22-30, IEEE Computer Graphics and Applications	
mcsm	2	IRANI M; ANANDAN P; BERGEN J; ET AL, Efficient Representations of Video Sequences and Their Applications, May 1996, Pages 327-351, Signal Processing Image Communications	
mcsm	3	ZOGHLAMI I; FAUGERAS O; DERICHE R, Using Geometric Corners to Build a 2D Mosaic From a Set of Images, June 1997, Pages 420-425, IEEE Computer Society Conference on Computer Vision and Pattern Recognition	
mcsm	4	PELEG S; HERMAN J, Panoramic Mosaics by Manifold Projection, June 1997, Pages 338-343, IEEE Computer Society Conference on Computer Vision and Pattern Recognition	
mcsm	5	MULLER JR; ANANDAN P; BERGEN JR, Adaptive-complexity Registration of Images, June 1994, Pages 953-957, IEEE Computer Society Conference on Computer Vision and Pattern Recognition	
mcsm	6	SWAHNEY HS; KUMAR R, True Multi-image Alignment and its Application to Mosaicing and Lens Distortion Correction, 1997, Pages 450-456, IEEE Computer Society Conference on Computer Vision and Pattern Recognition	
mcsm	7	MAKISARA K; SARJAKOSKI T; ANDERSON K; ET AL, Geometrical Processing Methods for Digitized Video Images, June 1991, Pages 2427-2430, Igass '91 : Remote Sensing, Global Monitoring For Earth Management : 1991 International Geoscience and Remote Sensing Symposium, Helsinki University of Technology, ESPO, Finland	
mcsm	8	WEI W; GAO Z; HU S, New Algorithm of Image Registration In Image Fusion Based on Wavelet Decomposition, November 1996, Pages 28-34, Proceedings of Spie, The International Society for Optical Engineering	
mcsm	9	IRANI M; HSU S; ANANDAN P, Video Compression Using Mosaic Representations, November 1995, Pages 529-552, Signal Processing Image Communications	
mcsm	10	SAWHNEY H; KUMAR R, True Multi-Image Alignment and Its Application to Mosaicing and Lens Distortion Correction, March 1999, Pages 235-243, Volume 21	
mcsm	11	DANI; PANKAJ; CHAUDHURI; SUBHASIS, Automated Assembling of Images: Image Montage Preparation, August 1994, Pages 431-435, Volume 28	
mcsm	12	SZELISKI R, Image Mosaicing for Tele-reality Applications, December 1994, Pages 44-53, IEEE Workshop on Applications of Computer Vision	
mcsm	13	HANSEN M; ANANDAN P; DANA K; ET AL, Real-time Scene Stabilization and Mosaic Construction, December 1994, Pages 54-62, IEEE Workshop on Applications of Computer Vision	
mcsm	14	IRANI M; ANANDAN P; HSU S, Mosaic Based Representations of Video Sequences and Their Applications, June 1995, Pages 605-611, Fifth International Conference on Computer Vision.	
mcsm	15	SHUM HY; SZELISKI R, Construction and Refinement of Panoramic Mosaics, January 1998, Pages 953-958, International Conference on Computer Vision	
mcsm	16	GUMUSTEKIN S; HALL RW, Image Registration and mosaicking Using A Self-calibrating Camera, October 1998, Pages 818-822, Volume 1, Proceedings, International Conference on Image Processing	
mcsm	17	MARKS RL; ROCK SM; LEE MJ, Real-time Video Mosaicking of the Ocean Floor, July 1995, Pages 229-241, Volume 20, IEEE Journal of Oceanic Engineering	

	18	KUMAR R; HANSON AR, Robust Estimation of Camera Location and Orientation From Noisy Data Having Outliers, November 1989, Pages 52-60, Workshop on Interpretation of 3D Scenes 1989	
	19	IRANI M; ANANDAN P, Robust Multi-sensor Image Alignment, January 1998, Pages 959-965, International Conference on computer Vision	
	20	GUMUSTEKIN S; HALL RW, Mosaic Image Generation on a Flattened Gaussian Sphere, December 1996, Pages 50-55, IEEE Workshop on Applications of Computer Vision	
	21	FLEISCHER SD; WANG HH; ROCK SM; ET AL, Video Mosaicking Along Arbitrary Vehicle Paths, June 1996, Pages 293-299, IEEE Symposium on Autonomous Underwater Vehicle Technology	
	22	ANDERSON K, Finding Common Points From Digitized Video Images, June 1991, Pages 2423-2425, Volume 4, Igass '91 Remote Sensing, Global Monitoring For Earth Management : 1991 International Geoscience and Remote Sensing Symposium, Helsinki University of Technology, ESPO, Finland	
	23	BURT PJ; ANANDAN P; HANNA K, Electronic From-end Processor for Active Vision, November 1992, Pages 769-780, Volume 1825, Proceedings of Spie, The International Society for Optical Engineering	
	24	ANANDAN P; IRANI M; KUMAR R; ET AL, Video as an Image Data Source: Efficient Representations and Applications, October 1995, Pages 318-321, 1996 IEEE International Conference on Image Processing Proceedings (ICIP)	
	25	AFEK Y; BRAND A, Mosaicking of Orthorectified Aerial Image, February 1998, Pages 115-125, Volume 64, Photogrammetric Engineering and Remote Sensing	
	26	SZELISKI R; KANG SB, Direct Methods for Visual Scene Reconstruction, June 1995, Pages 26-33, IEEE Workshop on Representation of Visual Scenes	
	27	IRANI M; ROUSSO B; PELEG S, Computing Occluding and Transparent Motions, February 1994, Pages 5-16, Volume 12, International Journal of Computer Vision	
	28	SHUM HY; IKEUCHI K; REDDY R, Virtual Reality Modeling From a Sequence of Range Images, September 1994, Pages 703-710, Volume 1, Proceedings of the IEEE RSJ GI International Conference on Intelligent Robots and Systems	
	29	FLEISCHER SD; MARKS RL; ROCK; ET AL, Improved Real-time Video Mosaicking of the Ocean Floor, October 1995, Pages 1935-1944, Volume 3, Oceans -Conference-	
	30	BURT PJ; HANSEN M; ANANDAN P, Video Mosaic Displays, April 1996, Pages 119-127, Volume 2736, Proceedings of Spie, The International Society for Optical Engineering	
	31	SZELISKI R; SHUM HY, Creating Full View Panoramic Image Mosaics and Environment Maps, August 1997, Pages 251-258, Computer Graphics	

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Respectfully submitted,


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